PETHL. 18. 200)5 11: 2 3AM JE	NKINS & WIL	SON FEE(S) TRANSMITTAL	NO. 357	P. 3	
Complete and sent	this form, together w	rith applicable		Commissioner P.O. Box 1450	for Patents rginia 22313-1450		
INSTRUCTIONS: This appropriate All further of inches and others corrected metallelization for notification	form should be used for tra orrespondence including the l below or directed otherwi	ensmitting the ISS Patent, advance of se in Block 1, by			quired). Blocks I through 5 will be mailed to the currents and or (b) indicating a control of the currents and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control of the current and or (c) indicating a control	should be completed when the correspondence address	
CURRENT CORRESPONDE	ons. NCE ADDRESS (Note: Use Block 1 (or any change of address)				
25297	7590 06/14/2005			Fcc(s) Transmittal, papers. Each addition	of mailing can only be used This curtificate cannot be used onal paper, such as an assignment of mailing or transmission	for comestic mailings of the form of the company of	
	SON & TAYLOR, F	P. A.					
3100 TOWER BI		·		I hereby contify that	crtificate of Mailing or Trai this Fee(s) Transmittal is bei	esmission ng deposited with the Unit	
SUITE 1400 DURHAM, NC 2	77 07			addressed to the M	this Fee(s) Transmittal is being with sufficient postage for faul Stop ISSUE FEE address SPTO (703) 746-4000, on the	irst class mail in an envelous above, or being facsim	
7/18/2005 HDEMESS2 0000		38		dayoning to the C.	Amy Yost	(Depositors name	
				ar	my 40st	(Signator)	
FC:1501 1400.00 DA PFC:1504 300.00 DA				7/18/200 (T (Dane)			
FC18 APPLICATION NO. 0	FILING DATE		FIRST NAME		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/047,438	01/14/2002		Andras (Guttman	1392/10/2/2/3		
TITLE OF INVENTION:	NANOPOROUS MEMBRA	NE REACTOR FO			NHANCED REACTION KIN	2544	
			•		What I State I don Kin	111173	
APPLN. TYPE	SMALL ENTITY	ISSUE I	ZEB ZEB	PUBLICATION FEE	TOTAL FEE(\$) DUE	DATE DUE	
nonprovisional	NO	\$140	0	\$300	\$1700	09/14/2005	
EXA	EXAMINER		VIT	CLASS-SUBCLASS	7		
SRIVASTAV	SRIVASTAVA, KAILASH C			435-041000	_}		
Change of correspon Address form PTO/SB/I	tion (or "Fee Address" India	Correspondence	(1) the name or agents (2) the name registered :	ting on the patent front page, ince of up to 3 registered pate OR, alternatively, at of a single firm (having as anothey or agent) and the nar	a member a 2 Taylor	s, Wilson &	
Number is required.	or more recent) attached. Us	e of a Customer	listed, no n	o patent attorneys of agents. I ame will be printed.	f no name is 3	6	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless	RESIDENCE DATA TO E	BE PRINTED ON T	THE PATENT	(print or type)			
recordation as set forth i	n 37 CFR 3.11. Completion	of this form is NO	data will appe T a substitute f	ar on the patent. If an assignment,	nce is identified below, the d	locument has been filed fo	
(A) NAME OF ASSIGN	EE			E: (CITY and STATE OR CO			
Syngenta Par	rticipations AG,				·	·	
Please check the appropriate	assignee category or catego	ದೆಂತ (will not be pri	inted on the pa	tent): Dindividual 🖾 C	Corporation or other private gra	man entity The Comment	
4a. The following fee(s) are	4a. The following fee(s) are enclosed:			èc(s);		out charty - Governmen	
	⊠ Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies10			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0426 (enclose an extra copy of this form).				
			Deposit Accou	tor is hereby authorized by count Number 50-0426	tharge the required fee(s), or (enclose an extra c	credit any overpayment, to	
5. Change in Entity Status a. Applicant claims St	(from status indicated above MALL ENTITY status. See 1	,	_		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) w rds of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	ion Fee (if any from anyone o Office.	or to re-apply any previously other than the applicant, a reg	y paid issue fee to the applica istared attorney or agent; or th	tion identified above. e assignee or other party in	
Anthorized Signature	Orles a. Ja	du D.		Date ()	rely 18,200.		
	Arles A. Taylo			Registration	No. 39,395		
This collection of information an application. Confidentialism submitting the completed applies from and/or suggestions. Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 Under the Paperwork Reduct	n is required by 37 CFR 1.31 by is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, shing 22313-1450. DO NOT S.450. ion Act of 1995, no persons:	1. The information 122 and 37 CFR 1. 2. Time will vary out to the END FEES OR Coare required to response	n is required to .14. This colle depending upoor Chief Informa OMPLETED Y cond to a collect	obtain or retain a benefit by tection is estimated to take 12 m. the individual case. Any cotion Officer, U.S. Patent and ORMS TO THIS ADDRESS.	he public which is to file (and minutes to complete, including mments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner fullsplays a valid OMB control	by the USPTO to process) g gathering, preparing, and it you require to complete runent of Commerce, P.O. or Patents, P.O. Box 1450,	
			· · · · · · · · · · · · · · · · · · ·				

PAGE 3/4 * RCVD AT 7/18/2005 11:24:24 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/24 * DNIS:7464000 * CSID:9194190383 * DURATION (mm-ss):01-32



JENKINS, WILSON & TAYLOR, P.A.

PATENT ATTORNEYS

SUITE 1400 UNIVERSITY TOWER
3100 TOWER BOULEVARD
DURHAM, NORTH CAROLINA 27707
TELEPHONE: (919) 493-8000
FACSIMILE: (919) 419-0383

WEBSITE: WWW.JENKINSWILSONTAYLOR.COM

DATE:	July 18, 2005				
TO:	Office of Patent Publications				
FAX NO.:	(703) 746-4000				
FROM:	Arles A. Taylor, Jr.				
RE:	Serial No. 10/047,438; Atty Docket No. 1392/10/2/2/3				
. NUMBE	R OF PAGES TO FOLLOW: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
If transmission is poor, or if you do not receive all pages, please call (919) 493-8000 as soon as possible.					
COMMENTS:					
Attachments: Transmittal Letter (1 page); and Issue Fee Transmittal (Part B) (1 page) in duplicate					

The information contained in this facsimile message is ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION intended only for the use of the individual or entity named as recipient. If the reader is not the intended recipient, be hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by phone and return the original message to us at the address shown above via the U.S. Postal Service. Thank you.

patent attorneys

July 18, 2005

JEFFREY L WILSON

RICHARD É JENKINS

ARLES A TAYLOR JR

GREGORYA HUNT

E. ERIC MILLS

BENTLEY J. QLIVE

"CHRIS PERKINS, PH.D.

"JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

P. ASHILEY DARDEN

TECHNICAL SPECIALIST AMY ODENBAUGH, PH.D.

> LICENSED ONLY IN CY whiczwłio onth in Ka

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application Serial No. 10/047,438 for NANOPOROUS MEMBRANE FOR MINIATURIZED REACTIONS AND ENHANCED REACTION KINETICS

Our Ref. No. 1392/10/2/2/3

Enclosed in connection with the above-referenced patent application please find the following:

Base Issue Fee Transmittal Form (1 page) in duplicate.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Please contact our offices if there are any questions.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr.

AAT/acy

Sir:

Enclosures

Customer No: 25297